

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the subject application. The Final Office Action of August 7, 2002 and the Advisory Action of December 10, 2002, have been received and contents carefully reviewed.

Claims 3-6 and 13-35 are currently pending in the present application.

In the Advisory Action, the Examiner states that "Duwaer is relied [sic] upon teaching the data Co(1) to Co(16) signal voltage Vo(20) to Vo(1) (figure 2) having a width enlarged (figure 3a) in accordance with a distance from a source of the scanning signal to the signal wires (figure 6a and figure 6b). The same reasons applied to Matsuura et al. (figures 14 and 15) and Okumura et al. (figures 5A to 5F)."

As shown in FIG. 3(c) and in text related thereto, there is no indication of an existence of a relationship between data signal voltage widths and a relative location of a scanning wire or signal, as claimed in the claimed invention. Thus, Duwaer fails to teach or suggest a relationship of signal voltage widths on relative positions of scanning signals or wires, as in the claimed invention.

As shown in either of Figures 14 and 15 and in the related text of Matsuura et al., there is no indication of the presence of a relationship between scanning signal voltage widths and a relative location of a data signal source, as claimed in the claimed invention. Thus, the cited references, either singly or in combination, fail to teach or suggest at least these features of the claimed invention.

Duwaer fails to teach or suggest a dependency of widths of data signal voltage sources on relative positions of scanning signals or wires, as claimed in the present application. Thus, the cited references, either singly or in combination, fail to teach or suggest at least the aforementioned combination of elements.

There is no indication in Okumura in either Figures 5A-5F or in the related text of the presence of a width control means for allowing the scanning signal voltage to have a different width in accordance with a distance from a source of the signal wire, as is required by the claim.

Thus, the cited references, either singly or in combination, fail to teach or suggest a dependency of scanning voltage widths on a relative position of signal wires.

Lee fails to cure the deficiencies of Duwaer in that Lee fails to teach or suggest at least the aforementioned claimed elements.

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

The undersigned Attorney requests an in-person interview to discuss the distinctions between the present application and the applied references. The Examiner is invited to call the undersigned attorney at (202) 496-7413 to arrange an interview.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to Deposit Account No. 50-0911.

Dated: January 6, 2003

Respectfully submitted,

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